

Table 6.22
Cancer of the Colon (Invasive) and Cancer of the Rectum (Invasive)

SEER Incidence
Age-Adjusted Rates and Trends^a
By Race/Ethnicity and Sex

Cancer of the Colon SEER Incidence	SEER 17 Areas ^b Rate 2004-2008 Rate per 100,000 persons			SEER 13 Areas ^b Trend 1999-2008 ^c AAPC (%)			SEER 9 Areas ^b Trend 1999-2008 ^d AAPC (%)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
	RACE/ETHNICITY								
All Races	33.9	38.3	30.6	-2.4*	-2.8*	-2.0*	-2.6*	-2.9*	-2.2*
White	33.5	38.0	30.0	-2.5*	-3.0*	-2.2*	-2.6*	-3.1*	-2.3*
White Hispanic ^e	27.2	31.5	23.8	-0.9*	-1.4*	-0.1	-	-	-
White Non-Hispanic ^e	34.4	38.9	30.8	-2.6*	-3.0*	-2.2*	-	-	-
Black	43.9	50.1	39.7	-1.9*	-2.3*	-1.8*	-2.2*	-2.5*	-2.1*
Asian/Pacific Islander	26.3	28.5	24.6	-2.1*	-1.6*	-0.8*	-	-	-
Amer Ind/Alaska Nat ^f	30.0	28.6	30.8	-0.7	-1.9	0.3	-	-	-
Hispanic ^e	26.7	30.8	23.6	-0.7*	-1.4*	0.0	-	-	-
Cancer of the Rectum SEER Incidence	SEER 17 Areas ^b Rate 2004-2008 Rate per 100,000 persons			SEER 13 Areas ^b Trend 1999-2008 ^c AAPC (%)			SEER 9 Areas ^b Trend 1999-2008 ^d AAPC (%)		
	Total	Males	Females	Total	Males	Females	Total	Males	Females
	RACE/ETHNICITY								
All Races	13.2	16.7	10.4	-2.3*	-2.5*	-2.2*	-2.4*	-2.7*	-2.2*
White	13.0	16.4	10.2	-2.7*	-3.0*	-2.7*	-2.8*	-3.3*	-2.7*
White Hispanic ^e	11.8	15.5	8.9	-1.0*	-1.3*	-0.8*	-	-	-
White Non-Hispanic ^e	13.2	16.6	10.4	-2.8*	-3.1*	-2.7*	-	-	-
Black	14.0	17.5	11.5	-0.4	-0.5	-0.2	-0.1	0.0	-0.2
Asian/Pacific Islander	13.0	16.9	9.9	-0.8*	-1.0*	-0.6	-	-	-
Amer Ind/Alaska Nat ^f	11.5	14.1	9.2	-0.2	-	-	-	-	-
Hispanic ^e	11.6	15.2	8.8	-0.9*	-1.3*	-0.7	-	-	-

The AAPC is the Average Annual Percent Change over the time interval. The AAPCs are calculated by the Joinpoint Regression Program Version 3.5, April 2011, National Cancer Institute.

- Statistic not shown. Rate based on less than 16 cases for the time interval.

Trend based on less than 10 cases for at least one year within the time interval.

^a Rates are age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130). Trends are based on rates age-adjusted to the 2000 US Std Population (19 age groups - Census P25-1130).

^b The SEER 9 areas are San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah and Atlanta.

The SEER 13 areas comprise the SEER 9 areas plus San Jose-Monterey, Los Angeles, the Alaska Native Registry and Rural Georgia.

The SEER 17 areas comprise the SEER 13 areas plus California excluding SF/SJM/LA, Kentucky, Louisiana and New Jersey.

^c The 1999-2008 AAPC estimates are based on a Joinpoint analysis with up to 3 Joinpoints over diagnosis years 1992-2008.

^d The 1999-2008 AAPC estimates are based on a Joinpoint analysis with up to 5 Joinpoints over diagnosis years 1975-2008.

^e Hispanic and Non-Hispanic are not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Incidence data for Hispanics and Non-Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

^f Incidence data for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.

* The APC is significantly different from zero (p<.05).